

Clinical trials of benazepril

TrialResults-center www.trialresultscenter.org

1 hypertension

Trial	Treatments	Patients	Trials design and methods
benazepril + amlodipine vs benazepril + hydrochlorothiazide			
ACCOMPLISH (diabetic subgroup) , 2010 [NCT00170950] n=1432/1410 follow-up: 36 months	benazepril, combined with amlodipine versus benazepril, combined with hydrochlorothiazide	patients with diabetes (subgroup) and hypertension at high risk of cardiovascular and related events	Parallel groups double-blind US, Norway, Denmark, Finland
amlodipine plus benazepril vs hydrochlorothiazide plus benazepril			
ACCOMPLISH , 2008 [NCT00170950] n=5744/5762 follow-up: 36 months	benazepril 40mg plus amlodipine 5mg daily versus benazepril 40mg plus hydrochlorothiazide 12.5mg daily	patients with hypertension who were at high risk for cardiovascular events	Parallel groups double blind US, Sweden, Norway, Denmark, Finland

More details and results :

- anti hypertensive agents for hypertension in diabetic patients at <http://www.trialresultscenter.org/go-Q10>
- anti hypertensive agents for hypertension in all type of patient at <http://www.trialresultscenter.org/go-Q13>
- anti hypertensive agents for hypertension in patients with additional risk factor at <http://www.trialresultscenter.org/go-Q686>

References

ACCOMPLISH (diabetic subgroup), 2010:

Weber MA, Bakris GL, Jamerson K, Weir M, Kjeldsen SE, Devereux RB, Velazquez EJ, Dahlf B, Kelly RY, Hua TA, Hester A, Pitt B Cardiovascular events during differing hypertension therapies in patients with diabetes. J Am Coll Cardiol 2010;56:77-85 [20620720] [10.1016/j.jacc.2010.02.046](https://doi.org/10.1016/j.jacc.2010.02.046)

Jamerson K, Weber MA, Bakris GL, Dahlf B, Pitt B, Shi V, Hester A, Gupte J, Gatlin M, Velazquez EJ Benazepril plus amlodipine or hydrochlorothiazide for hypertension in high-risk patients. N Engl J Med 2008;359:2417-28 [19052124] [10.1056/NEJMoa0806182](https://doi.org/10.1056/NEJMoa0806182)

ACCOMPLISH, 2008:

Jamerson K, Weber MA, Bakris GL, Dahlf B, Pitt B, Shi V, Hester A, Gupte J, Gatlin M, Velazquez EJ Benazepril plus amlodipine or hydrochlorothiazide for hypertension in high-risk patients. N Engl J Med 2008 Dec 4;359:2417-28 [19052124]

Jamerson KA, Bakris GL, Wun CC, Dahlf B, Lefkowitz M, Manfreda S, Pitt B, Velazquez EJ, Weber MA Rationale and design of the avoiding cardiovascular events through combination therapy in patients living with systolic hypertension (ACCOMPLISH) trial: the first randomized controlled trial to compare the clinical outcome effects of first-line combination therapies in hypertension. *Am J Hypertens* 2004;17:793-801 [[15363822](#)] [10.1016/j.amjhyper.2004.05.004](#)

2 heart failure

Trial	Treatments	Patients	Trials design and methods
benazepril vs control			
McGany , 1991 <i>unpublished</i> n=29/32 follow-up:	-	-	
benazepril vs placebo			
Colfer , 1992 n=114/58 follow-up: 12-week	benazepriltitrated up to 20mg daily versus placebo	Patients with chronic New York Heart Association class II to IV symptoms of CHF and an ejection fraction by radionuclide scanning of less than or equal to 35%	double blind US

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More details and results :

- angiotensin-Converting Enzyme Inhibitors for heart failure in all type of heart failure at <http://www.trialresultscenter.org/go-Q43>

References

McGany, 1991:

unpublished

McGarry R. Randomized, Double Blind, Multicenter Study Comparing Benazepril to Digoxin and to Placebo as Add On Therapy to Diuretic in Patients With CHF, NYHA Class II-III During a 12-Week Treatment Period, GHBA-1H. Summit, NJ: Ciba-Geigy Pharmaceuticals; September 1991. Unpublished report.

Colfer, 1992:

Colfer HT, Ribner HS, Gradman A, Hughes CV, Kapoor A, Laidlaw JC Effects of once-daily benazepril therapy on exercise tolerance and manifestations of chronic congestive heart failure. The Benazepril Heart Failure Study Group. *Am J Cardiol* 1992 Aug 1;70:354-8 [[1632402](#)]

3 diabetes type 2

Trial	Treatments	Patients	Trials design and methods
benazepril + amlodipine vs benazepril + hydrochlorothiazide			
ACCOMPLISH (diabetic subgroup) , 2010 [NCT00170950] n=1432/1410 follow-up: 36 months	benazepril, combined with amlodipine versus benazepril, combined with hydrochlorothiazide	patients with diabetes (subgroup) and hypertension at high risk of cardiovascular and related events	Parallel groups double-blind US, Norway, Denmark, Finland

More details and results :

- anti hypertensive agents for diabetes type 2 in patients with hypertension at <http://www.trialresultscenter.org/go-Q83>
- anti hypertensive agents for diabetes type 2 in patients with or without hypertension at <http://www.trialresultscenter.org/go-Q414>

References

ACCOMPLISH (diabetic subgroup), 2010:

Weber MA, Bakris GL, Jamerson K, Weir M, Kjeldsen SE, Devereux RB, Velazquez EJ, Dahlf B, Kelly RY, Hua TA, Hester A, Pitt B Cardiovascular events during differing hypertension therapies in patients with diabetes. J Am Coll Cardiol 2010;56:77-85 [20620720] [10.1016/j.jacc.2010.02.046](https://doi.org/10.1016/j.jacc.2010.02.046)

Jamerson K, Weber MA, Bakris GL, Dahlf B, Pitt B, Shi V, Hester A, Gupte J, Gatlin M, Velazquez EJ Benazepril plus amlodipine or hydrochlorothiazide for hypertension in high-risk patients. N Engl J Med 2008;359:2417-28 [19052124] [10.1056/NEJMoa0806182](https://doi.org/10.1056/NEJMoa0806182)

Entry terms: amlodipine